COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

		ATTOR	NEY DOCKET NO.: 049128-5039
As a below named inventors, I her	eby declare that:		
Our residences, post office address	es and citizenship are as stated below	v next to our names,	
I believe I am the original, first and are listed below) of the subject ma	d sole inventor (if only one name is li tter which is claimed and for which a	isted below) or an original, first patent is sought on the invention	and joint inventor (if plural names on entitled:
ARRAY SUBSTRATE	FOR LIQUID CRYSTAL DISPLA	Y AND METHOD FOR FAE	BRICATING THE SAME
The specification of which:			
is attached hereto; or			
was filed as United States applicat	ion Serial No on and was	amended on(if a	applicable); or
was filed as PCT international app on(if applica	olication Number on able).	and was amended under	PCT Article 19
I hereby state that I have reviewed any amendment referred to above.	and understand the contents of the a	bove-identified specification, in	ncluding the claims, as amended by
- I	e to the U.S. Patent and Trademark O	office information which is mate	erial to the patentability of claims
presented in this application in acc	cordance with Title 37, Code of Fede	ral Regulations, §1.56.	-
I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:			
PRIOR FOREIGN APPLICATION(S):			
COUNTRY		DATE OF FILING	PRIORITY CLAIMED
(if PCT, indicate PCT)	APPLICATION NUMBER	(day, month, year)	
Korea	P 2001-31510	05, June 2001	[X] Yes
Korea	P 2001-31513	05, June 2001	[X] Yes
			[] Yes
	<u> </u>		

	Combined E		es Reference to PCT	of Attorney - (Continued) International Applications) OCKET NO.: 049128-5039
I hereby claim the benefits under T	itle 35, United States Code §1	19(e) of any United State	es provisional applicat	tion(s) listed below.
	U.S. PROVISIO	NAL APPLICATIONS		
U.S. PROVISIONAL APPLICATION NO.		U.S. FILING DATE		
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:				
PRIOR U.S. APPLICATIONS O	R PCT INTERNATIONAL A	APPLICATIONS DESIG	GNATING THE U.S	5. FOR BENEFIT
U.S. APPLICA	TIONS	STATUS (Check One)		
US. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
Hard or				
F		<u> </u>		
		· ·		
			<u></u>	
POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number. Customer Number: 009629				
Direct Telephone Calls To:				
Robert J. Gaybrick 202-467-7501				

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)
ATTORNEY DOCKET NO : 049128-5039

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF FIRST INVENTOR	Hong Suk YOO	
RESIDENCE & CITIZENSHIP	Kyounggi-do, Korea	COUNTRY OF CITIZENSHIP Republic of Korea
POST OFFICE ADDRESS	#348-1002, Yulgok Apartment, 876, Keumjeong-dong, Kunpo-shi, K	
FIRST INVENTOR'S SIGN	NATURE ypohongsuk	DATE 2001. 11.01
FÜL NAME OF SEEOND INVENTOR	Gyoo Chul JO	
RESIDENCE & CFEIZENSHIP	Kyounggi-do, Korea	COUNTRY OF CITIZENSHIP Republic of Korea
POST OFFICE ADDRESS	#512-901, Gaya Apartment, 1155, Sanbon-dong, Kunpo-shi, Kyoung	
SECOND INVENTOR'S SIGNATURE DATE		DATE
FULL NAME OF THIRD INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
THIRD INVENTOR'S SIC	GNATURE	DATE

Listing of Inventors Continued on attached page(s) [] Yes [X] No

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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Our residences, post office add	dresses and citizenship are as stated be	elow next to our names,	
I believe I am the original, firs names are listed below) of the	t and sole inventor (if only one name subject matter which is claimed and f	is listed below) or an original, or which a patent is sought on	, first and joint inventor (if plural the invention entitled:
ARRAY SUBSTRAT	TE FOR LIQUID CRYSTAL DISPL	LAY AND METHOD FOR I	FABRICATING THE SAME
The specification of which:			
is attached hereto; or			
***	ication Serial No on and w	as amended on	_(if applicable); or
was filed as PCT international	application Number on		
en (if app	incable).		
	wed and understand the contents of the	e above-identified specification	on, including the claims, as amended
	lose to the U.S. Patent and Trademark accordance with Title 37, Code of Fe		material to the patentability of claims
presented in this application in	accordance with Title 37, Code of Fe	derai Regulations, §1.36.	
Thereby claim foreign priority	benefits under Title 35, United States	Code, §119(a)-(d) or §365(b)	of any foreign application(s) for
patent or inventor's certificate of	or §365(a) of any PCT international ap	oplication(s) designating at lea	ast one country other than the United
international application(s) des	and have also identified below any foignating at least one country other tha	reign application(s) for patent in the United States of Americ	or inventor's certificate or any PCT
	ore that of the application(s) of which		a fried by the off the same subject
		-	
	DOLOR DODDION	A PRI LO LETOLICO	
	PRIOR FOREIGN A	APPLICATION(S):	
COUNTRY		DATE OF FILING	PRIORITY CLAIMED
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			[] Yes

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) ATTORNEY DOCKET NO.: 049128-5039				
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		ONAL APPLICATION		
U.S. PROVISIONAL A			U.S. FILING DAT	`F
C.S. TROVISIONAL AL		O.S. TIENG DATE		
,				
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PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT				
U.S. APPLICATIONS		DATENTED	STATUS (Check Or	
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
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Direct Telephone Calls To:				
Robert J. Gaybrick 202-467-7501				

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)
ATTOPNEY DOCKET NO . 040129 5020

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF FIRST INVENTOR	Hong Suk YOO			
RESIDENCE & CITIZENSHIP	Kyounggi-do, Korea	COUNTRY OF CITIZENSHIP Republic of Korea		
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FIRST INVENTOR'S SIGN (1)				
FÜLL NAME OF SECOND INVENTOR ∮≟	Gyoo Chul JO			
RESIDENCE & EFTIZENSHIP	Kyounggi-do, Korea	COUNTRY OF CITIZENSHIP Republic of Korea		
POST OFFICE ADDRESS	#512-901, Gaya Apartment, 1155, Sanbon-dong, Kunpo-shi, Kyounggi-do, Korea			
SECOND INVENTOR'S SIGNATURE JO GYOO CM DATE >001. 11. 5				
FULL NAME OF THIRD INVENTOR				
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP		
POST OFFICE ADDRESS				
THIRD INVENTOR'S SIG	NATURE	DATE		

Listing of Inventors Continued on attached page(s) [] Yes [X] No